The City of New York

ENVIRONMENTAL PROTECTION ADMINISTRATION
Office of the Administrator
MUNICIPAL BUILDING, NEW YORK, N. Y. 10007
Telephone: 566-

To Exh. 1 of Contract 1

March 26, 1970

Mario and DiBono Plastering Company, Inc.
136 Liberty Street
New York, N. Y.

re: New York Trade Center
asbestos spraying

Dear Sir:

I am advised that spraying of asbestos at the referenced site will commence within the next few days. As you know, in the absence of adequate protective measures, asbestos spraying presents a serious health hazard, both to the construction workers at the site and to the general public.

Accordingly, pursuant to the authority vested in me under the "New York City Air Pollution Control Code", I hereby direct that the following precautionary measures be taken with respect to asbestos spraying at the referencedsite.

1) Before the application of asbestos-containing material commences, the floor of the area involved shall be cleared of all objects, material and equipment, other than that employed in the application of the insulation;

2) Wet asbestos-containing insulation which has fallen to the floor shall be immediately swept up and placed in a container having walls, bottom, and a tight cover strong enough to resist tearing or breaking under normal handling conditions. The contents of the aforementioned containers shall not be transferred to another container, but the container shall be placed directly upon a vehicle for disposal at an approved site;

3) All floors will be vacuumed immediately after drying. The vacuum cleaner shall contain a strong, single-service, disposable inner bag which shall be removed from the vacuum cleaner when no more than half full. The mouth of the bag shall be carefully folded over several times and staples, spaced at not more than six inches, shall be used to square the top folds of the bag. The bag shall then be placed in a container which shall thereafter be placed on a vehicle for removal and disposal at an approved site;

4) The entire floor or the part of the floor to be insulated shall be enclosed in a manner which shall preclude the escape of insulating material from the enclosure. All interior open areas, such as elevator shafts, stairwells, etc., shall be enclosed in a manner which shall prevent escape of insulating material from the working area. "Stack effect" of the shafts, stairwells, etc., shall be considered in providing proper enclosures;

5) The materials used to form the enclosure shall be thoroughly vacuumed upon completion of the application of the insulation in the area. The entire floor area, all ledges and surfaces upon which waste insulation material may have fallen, shall then be vacuumed or revacuumed before removal of the enclosures;

Enclosures shall not be dismantled for 24 hours after completion of spraying and clean-up unless adequate mechanical means are provided to clean the contained air within the enclosure. The services of a competent dust control engineer approved by the commissioner shall be obtained by the contractor to recommend type and capacity of equipment required;

An enclosure will be considered satisfactory only if insulating material cannot escape from the enclosure;

All areas used for opening of bags containing insulation material and/or changing of hoppers shall be enclosed in such a manner that insulating material cannot escape from the immediate area in which such activity takes place.

Signs shall be posted outside enclosures warning persons of the hazard of entering the enclosure without appropriate mask and other apparel;

All persons involved in the application or handling of asbestos at the site must be furnished with face masks constructed in a fashion which precludes the inhalation of asbestos particulates and must be furnished with suitable coveralls which will be left at the site and thereby preclude the removal of asbestos from the site. No person shall be permitted in an area in which asbestos spraying or handling has taken place within a 24-hour period after completion of the spraying and cleaning referred to in paragraph numbered "5" herein unless such person is furnished with and wears a face mask and coveralls of the type described herein.

Where a plenum is employed in a building ventilating system, said plenum shall not be lined with asbestos or any other insulation material which can become airborne.

Ventilation ducts in buildings shall not be lined with materials containing asbestos or any other material which may become airborne.

I know that your firm shares the concern of this administration that the public health and safety is of primary importance and that it cannot be compromised by construction practices which are avoidable by the preventive measure outlined above. I look forward to your cooperation in securing the optimum safety conditions at this site.

Sincerely yours,